1. General authorisation

Please forward the original direct to the EPO, Legal Division (Dir. S.2.4) in Munich.
Please read the attached notes before completing the form.

2. (We)

Microsoft Technology Licensing, LLC
One Microsoft Way
Redmond, Washington 98052
U.S.A.

3. do hereby

authorise

APPEL Christian
BITTNER Thomas L.
BAUERMAK Hjâk
BÖCKENHOLT Rudolf
CZECHOWSKI Christian
DURTMANN Andreas
ENDRESKARD Markes
GOODWIN Helen L.
GROSS Peter
HÄRMANN Carl Richard
HARTIG Michael
HERMANN Felix
KILGER Ute
KOLIKER Ludwig
KRULIUS Jan B.
LUEBBECAKE The
LUDE Andrea
MANASSE Urs
MATTEN Kalamuk B.
MERTENS Arche
NORDMANN Axel
NORDMANN Jan Brind
NORDMANN-SCHIFFER Anke
PHILIPPE Markus
SCHAEFER H.
SCHINDL H. F.
SCHMIDT Stefan
SCHMIDT-FOHRMANN Volker
SCHULZ Stefan
SCHOLTZ Volker
SCHWAB Holger
SCHWIEGER Michael
STÄNECK Martin

4. to represent me (us) in all proceedings established by the European Patent Convention and to act for me (us) in all patent
transactions.

☐ This authorisation includes the power to receive payments on my (our) behalf.

☐ This authorisation shall also apply to the same extent to any proceedings established by the Patent Cooperation Treaty.

☐ Sub-authorisation may be given.

☐ Additional representatives indicated on supplementary sheet.

5. Please return a copy, supplemented by the general authorisation number, to the authorisor.

Redmond Place Benjamin O. Omdorf

October 14, 2014 Date Secretary

Signature

6. Name (printed)

Position within the company (where relevant)

Signature*

7. * The form must bear the personal signatures of the authorisor(s). In the case of legal persons, the signature must be that of the person empowered to sign on behalf of the company. If possible, please sign in blue.
Dear Sirs,

Re: General Authorisation Attached/No. 623990.9

in the name of Microsoft Technology Licensing, LLC

Under the above Authorisation, I hereby grant a general sub-authority, with power to grant further sub-authorisations, insofar as not already authorised there under to:

ANGERHAUSEN Christoph
APPELT Christian
BITTNER Thomas L.
BAHLMANN Björn
BÖCKENHOLT Rudolf
CZYCHOWSKI Christian
DUSTMANN Andreas
ENGMARLID Markus
GODDAR Heinz J.

GROSS Peter
HAARMANN Carl-Richard
HARTIG Michael
HERRMAN Felix
KILGER Ute
KOUSER Ludwig
KRAUSS Jan B.
KREFTSCHMANN Dennis
LIBSEGANG Eva

LUCKE Andreas
MANASSI Uwe
METTEN Karl-Heinz B.
MENTWIG Malte
NORDEMANN Axel
NORDEMANN Jan B.
NORDEMANN-SCHIEFFEL Anke
PHILLIP Mathias
RÖBERG Michael

SCHAEFER Martin
SCHMICHT T.F.
SCHMITT Steffen
SCHMIDT Reiner
SCHMITZ-FOHRMANN Volker
SCHÖNEcke
SCHÖLZ Volker
SCHMIT Wieland
WIRTZ Martin

and, with no power to grant further sub-authorisations, to:

ANDERSEN Ralph-Peter
BAUMANN Eduard
BEHRENS Leiter
BEHRNITZ Klaus
DORMANN Holger
ENGELHARDT Björn
GÖRING, Jan
GRAHN Sibylle M.
GREENING Hans W.
HERRMANN Daniel
HOFMANN Matthias
JETZT Fritz

LOBEMEIER Martin
PAFFENZELLER Xia
PLETTIG Jörn
STIEGLIN Lotha
VALYODA Jakob
VON BNDE Philip

München, February 8, 2016
The relationship between the parties is subject to German or English laws according to the choice of the principal. Place of performance and of jurisdiction for all claims under the legal relationship underlying this agreement is the place of the representative’s office. The representative is liable for cases of slight negligence only up to the amount of EUR 1 million, equivalent to the four-fold obligatory minimum coverage of indemnity insurance of German attorneys.

Any previous sub-authority under the General Authorisation, to which this sub-authority refers, is hereby revoked.

Yours faithfully

BOEHMERT & BOEHMERT

Christian W. Appelt